

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

12-26-0

In re application of: NEAL et al.

Attorney Docket No.: DEM1P001

Application No.: 09/741,958

Examiner: UNASSIGNED

RECEIVED

Filed: December 20, 2000

Group: 2161

JUL 0 3 7001

Title: PRICE OPTIMIZATION SYSTEM

**Technology Center 2100** 

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, D.C. 20231 on June 25, 2001.

Signed: \_

Sue Funchess

## INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

JUL 0 5 2001

Technology Center 2100

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the

Atty. Dkt. No. DEM1P001

Page 1 of 2

App. No. 09/741,958



Core hissioner is hereby authorized to charge such fees to Deposit Account 50-0388 (Order 0. DEM1P001).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Michael Lee

Registration No. 31,846

P.O. Box 778 Berkeley, CA 94704-0778 (510) 843-6200

RECEIVED

JUL 0 3 2001

Technology Center 2100

RECEIVED
JUL 0 5 2001
Technology Center 2100

Form 1449 (Modified)

Information Disclosure Statement By Applicant Atty Docket No. **DEM1P001** 

Application No.: **09/741,958** 

Applicant: **NEAL et al.** 

Filing Date

Group

(Use Several Sheets if Necessary)

12/20/00

2161

## **U.S. Patent Documents**

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	Α						
	В						
	C						
	D					بم ا	CEIVED
	E					ורו	CEIVEL
	F						0 3 2001
<u> </u>	G						
	Н					Techr	bloay Center 2
	I						

Foreign Patent or Published Foreign Patent Application

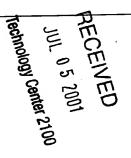
	#.	or eight atent	OI I abiisiica	I OI CIGHT MICHTER	ppiloutie			
Examiner		Document	Publication	Country or		Sub-	Translatio	n
Initial	No.	No.	Date	Patent Office	Class	class 👨	Yes No.	3
	J							
	K						, a	ń
	L						5 v Ը	Z
	M						2001 enter	M
	N						) <u>1</u> er 2	$\mathbf{O}$
							100	

## **Other Documents**

		Other Documents
Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	0	Stephen J. Hoch et al., "Store Brands and Category Management", The
		Wharton School, University of Pennsylvania, March 1998, pp. 1-38
	P	Bruce G.S. Hardie et al., "Attribute-based Market Share Models:
		Methodological Development and Managerial Applications", The Wharton
		School, University of Pennsylvania, Working Paper 98-009, pp. 1-48
	Q	Alan Mercer, "Non-linear Price Effects", Journal of the Market Research
		Society, dated 7/1/96, p. 227
	R	Rockney G. Walters, "Assessing the Impact of Retail Price Promotions on
		Product Substitution, Complementary Purchase, and Interstore Sales
		Displacement", Journal of Marketing, Vol. 55, April 1991, pp. 17-28
	S	Robert C. Blattberg et al., "How Promotions Work", Marketing Science, Vol.
1		14, No. 3, Part 2 of 2, 1995, pp. G122-G132

·0	IPE	•	( )
	· · · · · · · · · · · · · · · · · · ·	1	· ·
JUN	? 7 2004 =	.≫	
	2001	, 	The Control of Art and Madel of Brand Choice Calibrated on
The state of the s	GET !	T	Peter M. Guadagni et al., "A Logit Model of Brand Choice Calibrated on
PATERIA PRAI	EMARK		Scanner Data", Marketing Science, Vol. 2, No. 3, Summer 1983, pp. 203-238
		U	Lee G. Cooper et al., "Standardizing Variables in Multiplicative Choice
			Models", Journal of Consumer Research, Vol. 10, June 1983, pp. 96-108
-J		V	Eileen Bridges et al., "A High-Tech Product Market Share Model with Customer Expectations" Marketing Science, Vol. 14, No. 1, Winter 1995, pp. 61-81
		137	Richard R. Batsell, et al., "A New Class of Market Share Models", Marketing
		W	Science Vol. 4, No. 3, Summer 1985, pp. 177-198
		X	Jagmohan S. Raju, "The Effect of Price Promotions on Variability in Product Category Sales", Marketing Science, Vol. 11, No. 3, Summer 1992, pp. 207-220
		Y	Robert J. Dolan, "How Do You Know When the Price Is Right?", Harvard Business Review, September-October 1995, pp. 5-11
•		Z	Fusun Gonul, "Modeling Multiple Sources of Heterogeneity in Multinomial Logit Models: Methodological and Managerial Issues", Marketing Science, Vol. 12, No. 3, Summer 1993, pp. 213-229
		AA	Robert M. Schindler et al., "Increased Consumer Sales Response through Use of 99-Ending Prices". Journal of Retailing, 6/1/96, p. 187
		BB	Francis J. Mulhern et al., "The Relationship between Retail Price Promotions and Regular Price Purchases", Journal of Marketing, Vol. 59, October 1995, pp. 83-90
		CC	Repeat Purchasing", Journal of Marketing Research, Vol. XXXI, February
		DD	Sunil Gupta, "Reflections on 'Impact of Sales Promotions on When, What, and How Much to Buy'", Journal of Marketing Research, Vol. XXX, November 1993, pp. 522-24
		EE	Richard A. Briesch, "Does It Matter How Price Promotions Are Operationalized?" Marketing Letters 8:2 (1997), pp. 167-181
		FF	Byung-Do Kim et al., "Modeling the Distribution of Price Sensitivity and Implications for Optimal Retail Pricing", Journal of Business & Economic Statistics, July 1995, Vol. 13, No. 3
		GG	William R. Dillon et al., "A Segment-level Model of Category Volume and Brand Choice" Marketing Science, Vol. 15, No. 1, 1996, pp. 38-59
		HH	Stephen J. Hoch et al., "Determinants of Store-Level Price Elasticity", Journal of Marketing Research, Vol. XXXII (February 1995), pp. 17-29
		II	Productivity Using Store Scanner Data", Marketing Science, Vol. 12, No. 3,
		JJ	Obside among SKIIg" Journal of
	Examiner		Date Considered
	Laumie		

Pg. 2 of 3



RECEIVED

JUL 0 3 2001

Technology Center 2100